## **DEVELOPMENT STANDARDS LIST**

File: Juanita Beach Park Master Plan (File no. MIS06-00018)

Development of the Juanita Beach Park Master Plan will be completed in three phases which will be implemented as funding becomes available. Each phase of the master plan will include site-specific design and will undergo project-specific permit reviews. The following development standards list is included to give an idea of what the requirements will be. A more complete list will be produced when the site-specific design for each phase is submitted.

## **Shoreline Master Program Standards**

WAC173-27-190 <u>Substantial development, conditional use, or variance permits</u>. Construction pursuant to a substantial development, conditional use, or variance permit shall not begin and is not authorized until 21 days from the date of filing, or until all review proceedings initiated within 21 days from the date of filing have been terminated, except as provided in RCW90.58.140(5)(a) & (b).

## **Zoning Code Standards**

- 85.25.1 <u>Geotechnical Report Recommendations</u>. The geotechnical recommendations contained in the required reports for each phase of development shall be implemented.
- 85.25.3 <u>Geotechnical Professional On-Site</u>. A qualified geotechnical professional shall be present on site during land surface modification and foundation installation activities.
- 90.45 <u>Wetlands and Wetland Buffers</u>. No land surface modification may take place and no improvement may be located in a wetland or within the environmentally sensitive area buffers for a wetland, except as specifically provided in this Section.
- 90.50 Wetland Buffer Fence. Prior to development, the applicant shall install a six-foot high construction phase fence along the upland boundary of the wetland buffer with silt screen fabric installed per City standard. The fence shall remain upright in the approved location for the duration of development activities. Upon project completion, the applicant shall install between the upland boundary of all wetland buffers and the developed portion of the site, either 1) a permanent 3 to 4 foot tall split rail fence, or 2) permanent planting of equal barrier value.
- 90.80 <u>Streams</u>. No land surface modification may take place and no improvements may be located in a stream except as specifically provided in this Section.
- 90.90 Stream Buffers. No land surface modification may take place and no improvement may be located within the environmentally sensitive buffer for a stream, except as provided in this Section. 90.95 Stream Buffer Fence. Prior to development, the applicant shall install a six-foot high construction phase fence along the upland boundary of the entire stream buffer with silt screen fabric installed per City standard. The fence shall remain upright in the approved location for the duration of development activities. Upon project completion, the applicant shall install between the

- upland boundary of all stream buffers and the developed portion of the site, either 1) a permanent 3 to 4 foot tall split rail fence, or 2) permanent planting of equal barrier value.
- 100.25 Sign Permits. Separate sign permit(s) are required.
- 105.18 <u>Pedestrian Walkways</u>. All uses, except single family dwelling units and duplex structures, must provide pedestrian walkways designed to minimize walking distances from the building entrance to the right of way and adjacent transit facilities.
- 105.18 <u>Bicycle Parking</u>. All uses, except single family dwelling units and duplex structures, must provide covered bicycle parking within 50 feet of an entrance to the building.
- 105.18 <u>Entrance Walkways</u>. All uses, except single family dwellings and duplex structures, must provide pedestrian walkways between the principal entrances to all businesses, uses, and/or buildings on the subject property.
- 105.18 <u>Service Bay Locations</u>. All uses, except single family dwellings and multifamily structures, must locate service bays away from pedestrian areas.
- 105.18 Overhead Weather Protection. All uses, except single family dwellings, multifamily, and industrial uses, must provide overhead weather protection along any portion of the building, which is adjacent to a pedestrian walkway.
- 105.18.2 <u>Walkway Standards</u>. Pedestrian walkways must be at least 5' wide; must be distinguishable from traffic lanes by pavement texture or elevation; must have adequate lighting for security and safety. Lights must be non-glare and mounted no more than 20' above the ground.
- 105.18.2 <u>Weather Protection Standards</u>. Overhead weather protection may be composed of awnings, marquees, canopies or building overhangs; must cover at least 3' of the width of the adjacent walkway; and must be at least 8 feet above the ground immediately below it.
- 105.65 <u>Compact Parking Stalls</u>. Up to 50% of the number of parking spaces may be designated for compact cars.
- 105.60.2 <u>Parking Area Driveways</u>. Driveways which are not driving aisles within a parking area shall be a minimum width of 20 feet.
- 105.60.3 <u>Wheelstops</u>. Parking areas must be constructed so that car wheels are kept at least 2' from pedestrian and landscape areas.
- 105.60.4 <u>Parking Lot Walkways</u>. All parking lots which contain more than 25 stalls must include pedestrian walkways through the parking lot to the main building entrance or a central location.
- 105.77 <u>Parking Area Curbing</u>. All parking areas and driveways, for uses other than detached dwelling units must be surrounded by a 6" high vertical concrete curb.
- 95.40.7 <u>Parking Area Buffers</u>. Applicant shall buffer all parking areas and driveways from the right-of-way and from adjacent property with a 5-foot wide strip as provided in this section.
- 110.60.5 <u>Street Trees</u>. All trees planted in the right-of-way must be approved as to species by the City. All trees must be two inches in diameter at the time of planting as measured using the standards of the American Association of Nurserymen with a canopy that starts at least six feet above finished grade and does not obstruct any adjoining sidewalks or driving lanes.
- 115.25 Work Hours. It is a violation of this Code to engage in any development activity or to operate any heavy equipment before 7:00 am. or after 8:00 pm Monday through Friday, or before 9:00 am or after 6:00 pm Saturday. No development activity or use of heavy equipment may occur on Sundays or on the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas Day. The applicant will be required to comply with these regulations and any violation of this section will result in enforcement action, unless written permission is obtained from the Planning official.

115.75.2 <u>Fill Material</u>. All materials used as fill must be non-dissolving and non-decomposing. Fill material must not contain organic or inorganic material that would be detrimental to the water quality, or existing habitat, or create any other significant adverse impacts to the environment. 115.95 <u>Noise Standards</u>. The City of Kirkland adopts by reference the Maximum Environmental Noise Levels established pursuant to the Noise Control Act of 1974, RCW 70.107. See Chapter 173-60 WAC. Any noise, which injures, endangers the comfort, repose, health or safety of persons, or in any way renders persons insecure in life, or in the use of property is a violation of this Code.

115.115.3.g Rockeries and Retaining Walls. Rockeries and retaining walls are limited to a maximum height of four feet in a required yard unless certain modification criteria in this section are met. The combined height of fences and retaining walls within five feet of each other in a required yard is limited to a maximum height of 6 feet, unless certain modification criteria in this section are met.

115.115.5.d <u>Driveway Setbacks</u>. Parking areas and driveways for uses other than detached dwelling units, attached and stacked dwelling units in residential zones, or schools and day-cares with more than 12 students, may be located within required setback yards, but, except for the portion of any driveway which connects with an adjacent street, not closer than 5 feet to any property line.

115.120 Rooftop Appurtenance Screening. Vents, mechanical penthouses, elevator equipment and similar appurtenances that extend above the roofline must be surrounded by a solid sight obscuring screen, unless certain conditions are met.

115.135 <u>Sight Distance at Intersection</u>. Areas around all intersections, including the entrance of driveways onto streets, must be kept clear of sight obstruction as described in this section.

## Prior to issuance of a grading or building permit:

85.25.1 Geotechnical Report Recommendations. A written acknowledgment must be added to the face of the plans signed by the architect, engineer, and/or designer that he/she has reviewed the geotechnical recommendations and incorporated these recommendations into the plans.

90.50 Wetland Buffer Fence. Prior to development, the applicant shall install a six-foot high construction phase fence along the upland boundary of the wetland buffer with silt screen fabric installed per City standard. The fence shall remain upright in the approved location for the duration of development activities. Upon project completion, the applicant shall install between the upland boundary of all wetland buffers and the developed portion of the site, either 1) a permanent 3 to 4 foot tall split rail fence, or 2) permanent planting of equal barrier value.

90.95 <u>Stream Buffer Fence</u>. Prior to development, the applicant shall install a six-foot high construction phase fence along the upland boundary of the entire stream buffer with silt screen fabric installed per City standard. The fence shall remain upright in the approved location for the duration of development activities. Upon project completion, the applicant shall install between the upland boundary of all stream buffers and the developed portion of the site, either 1) a permanent 3 to 4 foot tall split rail fence, or 2) permanent planting of equal barrier value.

95.35.6 <u>Tree Protection Techniques</u>. Prior to development activity or initiating tree removal on the site, vegetated areas and individual trees to be preserved shall be protected from potentially damaging activities pursuant to the standards outlined in this code section.